

ABC Bid Data

DISTRICT 5 16165G NON-FEDERAL

PROJECT: DISTRICT 5

STATE PROJECT NUMBER: 16165G

FED. PROJECT NUMBER: NON-FEDERAL

DATE BIDS OPEN: February 27, 2018,

SCOPE OF WORK: Roadway resurfacing, various locations in District 5 for CY 2018/FY 2019.

COMPLETION DATE: October 19, 2018

LOCATION:

1 CONTINENTAL DRIVE

Awarded To: CONTINENTAL PAVING INC

LONDONDERRY, NH 03053

Amount: \$4,106,926.05

Award Date:

Certified by: PETER_E_STAMNAS

Director of Project Development

Summary of Bidders

| Contractor | Bid Amount | Rank |
|---|----------------|------|
| CONTINENTAL PAVING INC | \$4,106,926.05 | А |
| 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053 | | |
| BROX INDUSTRIES, INC. | \$4,555,180.70 | В |
| 1471 METHUEN STREET, DRACUT MA 01826 | | |

| | | | | | PS&E | | 1 CONTIN | CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053 | | BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826 | |
|---|----------|-------------|------|----------|------------|-------|------------|--|------------|--|--|
| L | Item No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total | |

Items

| 203,961 | OLEANING DITOUR NEG/GWALES | T _{ov} | 450.00 | \$50.50 | #7.575.00 | #20.00 | #4 F00 00 | #45.00 | \$6,750.00 |
|----------|---|-----------------|------------|----------------|------------------|-------------|----------------|---------------|----------------|
| | CLEANING DITCHLINES/SWALES | SY | 150.00 | \$50.50 | \$7,575.00 | \$30.00 | \$4,500.00 | \$45.00 | . , |
| 206.1 | COMMON STRUCTURE EXCAVATION | CY | 8.00 | \$202.00 | \$1,616.00 | \$300.00 | \$2,400.00 | \$300.00 | \$2,400.00 |
| 304.32 | CRUSHED GRAVEL FOR SHOULDER LEVELING | TON | 5,530.00 | \$18.18 | \$100,535.40 | \$16.00 | \$88,480.00 | \$25.00 | \$138,250.00 |
| 403.11 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD | TON | 6,226.00 | \$70.00 | \$435,820.00 | \$68.00 | \$423,368.00 | \$73.00 | \$454,498.00 |
| 403.119 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH | TON | 8,419.00 | \$75.00 | \$631,425.00 | \$75.00 | \$631,425.00 | \$80.00 | \$673,520.00 |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 1,000.00 | \$111.10 | \$111,100.00 | \$110.00 | \$110,000.00 | \$125.00 | \$125,000.00 |
| 403.6 | PAVEMENT JOINT ADHESIVE | LF | 101,195.00 | \$0.25 | \$25,298.75 | \$0.22 | \$22,262.90 | \$0.30 | \$30,358.50 |
| 410.22 | ASPHALT EMULSION FOR TACK COAT | GAL | 25,505.00 | \$2.53 | \$64,527.65 | \$3.50 | \$89,267.50 | \$4.20 | \$107,121.00 |
| 411.3 | PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM | TON | 28,515.00 | \$68.00 | \$1,939,020.00 | \$68.00 | \$1,939,020.00 | \$74.00 | \$2,110,110.00 |
| 417. | COLD PLANING BITUMINOUS SURFACES | SY | 119,081.00 | \$4.55 | \$541,818.55 | \$2.50 | \$297,702.50 | \$3.25 | \$387,013.25 |
| 417.118 | COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP | LF | 1,060.00 | \$15.15 | \$16,059.00 | \$10,00 | \$10,600.00 | \$4.00 | \$4,240.00 |
| 417.4121 | RUMBLE STRIPS, 12" WIDE (LOW PROFILE DEPTH 1/4") | LF | 22,683.00 | \$0.50 | \$11,341.50 | \$0.80 | \$18,146.40 | \$1.15 | \$26,085.45 |
| 417.53 | REMOVE AND INLAY EXISTING RUMBLE STRIPS | LF | 61,025.00 | \$3.00 | \$183,075.00 | \$1.75 | \$106,793.75 | \$1.40 | \$85,435.00 |
| 559.4 | ASPHALTIC PLUG EXPANSION JOINT (F) | LF | 56.00 | \$145.00 | \$8,120.00 | \$130.00 | \$7,280.00 | \$130.00 | \$7,280.00 |
| 608.2401 | 4" CONCRETE SIDEWALK | SY | 56.00 | \$40.40 | \$2,262.40 | \$50.00 | \$2,800.00 | \$50.00 | \$2,800.00 |
| 608.54 | DETECTABLE WARNING DEVICES, CAST IRON | SY | 9.20 | \$353.50 | \$3,252.20 | \$425.00 | \$3,910.00 | \$425.00 | \$3,910.00 |
| 609.5 | RESET GRANITE CURB | LF | 50.00 | \$45.45 | \$2,272.50 | \$30.00 | \$1,500.00 | \$30.00 | \$1,500.00 |
| 616.650 | TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT | EA | 33.00 | \$909.00 | \$29,997.00 | \$800.00 | \$26,400.00 | \$800.00 | \$26,400.00 |
| 616.95 | INSTALL TRAFFIC STUDY EQUIPMENT | U | 1.00 | \$4,000.00 | \$4,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 25,000.00 | \$1.00 | \$25,000.00 | \$1.00 | \$25,000.00 | \$1.00 | \$25,000.00 |
| 618.7 | FLAGGERS | HR | 3,052.00 | \$23.23 | \$70,897.96 | \$25.00 | \$76,300.00 | \$26.00 | \$79,352.00 |
| 619,253 | PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK) | UWK | 5.00 | \$202.00 | \$1,010.00 | \$300.00 | \$1,500.00 | \$100.00 | \$500.00 |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 90.00 | \$2.02 | \$181.80 | \$3.00 | \$270.00 | \$3.00 | \$270.00 |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE | LF | 2,000.00 | \$4.00 | \$8,000.00 | \$1.00 | \$2,000.00 | \$0.80 | \$1,600.00 |
| 632.1118 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE | LF | 250.00 | \$16.00 | \$4,000.00 | \$4.00 | \$1,000.00 | \$3.15 | \$787.50 |
| 692. | MOBILIZATION | U | 1.00 | \$75,750.00 | \$75,750.00 | \$75,000.00 | \$75,000.00 | \$115,000.00 | \$115,000.00 |
| 699. | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL | \$ | 3,000.00 | \$1.00 | \$3,000.00 | \$1.00 | \$3,000.00 | \$1.00 | \$3,000.00 |
| 1008.11 | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK | \$ | 2,000.00 | \$1.00 | \$2,000.00 | \$1.00 | \$2,000.00 | \$1.00 | \$2,000.00 |
| 1008,251 | ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |

| | | | | PS&E | | PS&E CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053 | | BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826 | |
|----------|---------------------------|------|-----------|------------|-------------|---|-------------|--|-------------|
| Item No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 1010.15 | FUEL ADJUSTMENT | \$ | 40,000.00 | \$1.00 | \$40,000.00 | \$1.00 | \$40,000.00 | \$1.00 | \$40,000.00 |
| 1010.2 | ASPHALT CEMENT ADJUSTMENT | \$ | 88,000.00 | \$1.00 | \$88,000.00 | \$1.00 | \$88,000.00 | \$1.00 | \$88,000.00 |

| Totals: | \$4,441,955.71 | \$4,106,926.05 | \$4,555,180.70 |
|--------------|----------------|----------------|----------------|
| Alt. Totals: | | | |
| Totals: | \$4,441,955.71 | \$4,106,926.05 | \$4,555,180.70 |



PS&E Comparison

DISTRICT 5 16165G NON-FEDERAL

| | | | | A-Bid | der | PS8 | ķΕ | |
|----------|--|------|------------|------------|----------------|------------|----------------|----------------------|
| Item No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | A-PS&E Difference |
| Items | | | | | | | | |
| 203.961 | CLEANING DITCHLINES/SWALES | SY | 150.00 | \$30.00 | \$4,500.00 | \$50.50 | \$7,575.00 | (\$3,075.00) |
| 206.1 | COMMON STRUCTURE EXCAVATION | CY | 8.00 | \$300.00 | \$2,400.00 | \$202.00 | \$1,616.00 | \$784.00 |
| 304.32 | CRUSHED GRAVEL FOR SHOULDER LEVELING | TON | 5,530.00 | \$16.00 | \$88,480.00 | \$18.18 | \$100,535.40 | (\$12,055.40) |
| 403.11 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD | TON | 6,226.00 | \$68.00 | \$423,368.00 | \$70.00 | \$435,820.00 | (\$12,452.00) |
| 403.119 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH | TON | 8,419.00 | \$75.00 | \$631,425.00 | \$75.00 | \$631,425.00 | \$0.00 |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 1,000.00 | \$110.00 | \$110,000.00 | \$111.10 | \$111,100.00 | (\$1,100.00) |
| 403.6 | PAVEMENT JOINT ADHESIVE | LF | 101,195.00 | \$0.22 | \$22,262.90 | \$0.25 | \$25,298.75 | (\$3,035.85) |
| 410.22 | ASPHALT EMULSION FOR TACK COAT | GAL | 25,505.00 | \$3.50 | \$89,267.50 | \$2.53 | \$64,527.65 | \$24,739.85 |
| 411.3 | PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM | TON | 28,515.00 | \$68.00 | \$1,939,020.00 | \$68.00 | \$1,939,020.00 | \$0.00 |
| 417. | COLD PLANING BITUMINOUS SURFACES | SY | 119,081.00 | \$2.50 | \$297,702.50 | \$4.55 | \$541,818.55 | (\$244,116.05) |
| 417.118 | COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP | LF | 1,060.00 | \$10.00 | \$10,600.00 | \$15.15 | \$16,059.00 | (\$5,459.00) |
| 417.4121 | RUMBLE STRIPS, 12" WIDE (LOW PROFILE DEPTH 1/4") | LF | 22,683.00 | \$0.80 | \$18,146.40 | \$0.50 | \$11,341.50 | \$6,804.90 |
| 417.53 | REMOVE AND INLAY EXISTING RUMBLE STRIPS | LF | 61,025.00 | \$1.75 | \$106,793.75 | \$3.00 | \$183,075.00 | (\$76,281.25) |
| 559.4 | ASPHALTIC PLUG EXPANSION JOINT (F) | LF | 56.00 | \$130.00 | \$7,280.00 | \$145.00 | \$8,120.00 | (\$840.00) |

| 608.2401 | 4" CONCRETE SIDEWALK | SY | 56.00 | \$50.00 | \$2,800.00 | \$40.40 | \$2,262.40 | \$537.60 |
|----------|---|-----|-----------|-------------|-------------|-------------|-------------|--------------|
| 608.54 | DETECTABLE WARNING DEVICES, CAST IRON | SY | 9.20 | \$425.00 | \$3,910.00 | \$353.50 | \$3,252.20 | \$657.80 |
| 609.5 | RESET GRANITE CURB | LF | 50.00 | \$30.00 | \$1,500.00 | \$45.45 | \$2,272.50 | (\$772.50) |
| 616.650 | TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT | EA | 33.00 | \$800.00 | \$26,400.00 | \$909.00 | \$29,997.00 | (\$3,597.00) |
| 616.95 | INSTALL TRAFFIC STUDY EQUIPMENT | U | 1.00 | \$2,000.00 | \$2,000.00 | \$4,000.00 | \$4,000.00 | (\$2,000.00) |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 25,000.00 | \$1.00 | \$25,000.00 | \$1.00 | \$25,000.00 | \$0.00 |
| 618.7 | FLAGGERS | HR | 3,052.00 | \$25.00 | \$76,300.00 | \$23.23 | \$70,897.96 | \$5,402.04 |
| 619.253 | PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK) | UWK | 5.00 | \$300.00 | \$1,500.00 | \$202.00 | \$1,010.00 | \$490.00 |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 90.00 | \$3.00 | \$270.00 | \$2.02 | \$181.80 | \$88.20 |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE | | 2,000.00 | \$1.00 | \$2,000.00 | \$4.00 | \$8,000.00 | (\$6,000.00) |
| 632.1118 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE | LF | 250.00 | \$4.00 | \$1,000.00 | \$16.00 | \$4,000.00 | (\$3,000.00) |
| 692. | MOBILIZATION | U | 1.00 | \$75,000.00 | \$75,000.00 | \$75,750.00 | \$75,750.00 | (\$750.00) |
| 699. | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL | \$ | 3,000.00 | \$1.00 | \$3,000.00 | \$1.00 | \$3,000.00 | \$0.00 |
| 1008.11 | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK | \$ | 2,000.00 | \$1.00 | \$2,000.00 | \$1.00 | \$2,000.00 | \$0.00 |
| 1008.251 | ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$0.00 |
| 1010.15 | FUEL ADJUSTMENT | \$ | 40,000.00 | \$1.00 | \$40,000.00 | \$1.00 | \$40,000.00 | \$0.00 |
| 1010.2 | ASPHALT CEMENT ADJUSTMENT | \$ | 88,000.00 | \$1.00 | \$88,000.00 | \$1.00 | \$88,000.00 | \$0.00 |

Total: \$4,106,926.05 \$4,441,955.71 (\$335,029.66)

Wednesday, February 28, 2018 Page 5 of 5